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ABSTRACT OF THE DISCLOSURE

There is provided a surge absorber without chips that has a simple structure, has a broad range of surge switching voltage, and can perform stable surge absorption. Discharge electrodes 18,20 are formed on tips of lead terminals 14,16 by pressing. Sealing spacers 22,24 are welded on the lead terminals 14,16. These spacers 22,24 are inserted inside a housing 10 and fixed on the housing 10 by welding. Discharge electrodes 18,20 having different diameters can be arbitrarily formed on lead terminals having identical diameters.